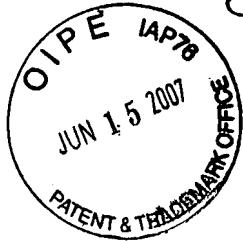


**CERTIFICATE OF MAILING**  
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06/11/07 by Yelling, Scott  
Date

PATENT



**Attorney Docket No. 006915 P06**  
RW Ref. No.: APM/001-02-CP1-6

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :  
Kenneth COLLINS, et al. :  
Entitled: PLASMA IMMERSION ION : Group Art Unit: 2812  
IMPLANTATION PROCESS USING AN :  
INDUCTIVELY COUPLED PLASMA SOURCE :  
HAVING LOW DISSOCIATION AND LOW :  
MINIMUM PLASMA VOLTAGE :  
Serial No.: 10/646,467 : Examiner: Alexander Ghyka  
Filing Date: August 22, 2003 :  
:

**AMENDMENT UNDER 37 CFR 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated February 26, 2007,  
please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims  
which begins on page 2 of this paper.

**Remarks** begin on page 18 of this paper.